

# Washington State Diabetes Statistics, 2001



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## Estimated Prevalence<sup>1</sup>

Age	Estimated State Proportion, Males*	Male	Female	Estimated State Proportion, Females*	Total
0-19	0.2%	1,652	1,566	0.2%	3,219
20-44	2.1%	23,828	21,941	2.0%	45,769
45-64	8.8%	60,846	51,362	7.3%	112,209
65-74	14.6%	23,033	21,532	11.9%	44,565
75+	17.1%	21,774	24,070	11.8%	45,844
Total	5.9%	131,134	120,472	5.4%	251,605

## Hospitalizations

### Complications of Diabetes

	Number of hospitalizations	Age-adjusted rate per 10,000 total population (95% CI) <sup>5</sup>	Crude rate per 1,000 people with diabetes
Coronary Heart Disease	20,578	36.7 (36.2, 37.2)	81.9
Stroke	6,369	11.5 (11.2, 11.8)	25.3
Lower Extremity Amputation	1,118	1.9 (1.8, 2.1)	4.5
Diabetic Ketoacidosis	2,218	3.7 (3.6, 3.9)	8.8
Diabetes as Primary Diagnosis	5,626	9.6 (9.3, 9.8)	22.4
Diabetes as Any Diagnosis	64,337	113.1 (112.2, 114.0)	255.9

## Death Rates

	Number of deaths	Age-adjusted rate per 100,000 total population (95% CI) <sup>5</sup>	Crude rate per 1,000 people with diabetes
Diabetes as Underlying Cause	1,403	25.2 (23.9, 26.6)	558.1
Diabetes as Any Cause	4,101	74.0 (71.8, 76.3)	1,631.2

*Prevalence of Diabetes in the United States (People  $\geq$  20 years )<sup>2</sup>*  
Non-Hispanic whites: 7.7%  
Non-Hispanic blacks: 12.5%  
Hispanic/Latino Americans: 11.4%  
American Indians/Alaska Natives: 17.6%

*Estimated Number of Undiagnosed People with Diabetes in Washington<sup>3</sup> :*  
101,371

*New Cases of End Stage Renal Disease (ESRD)<sup>4</sup> : 558*

<sup>1</sup>Percent of people with diabetes, estimated from the Behavioral Risk Factor Survey, applied to the number of people by age and sex. Numbers may not add up due to rounding

<sup>2</sup>State-specific prevalence by race/ethnicity is not available. Data are from in the 2003 National Diabetes Fact Sheet: <http://www.cdc.gov/diabetes/pubs/factsheet.htm>.

<sup>3</sup>Obtained by applying the U.S. prevalence estimate of undiagnosed diabetes of 29% (from Cowie, CC et al. Prevalence of diabetes and impaired fasting glucose in adults--United States, 1999-2000. MMWR. 2003;52:833-837.) to the 2001 population estimates of Washington residents 20 years or older from the Office of Financial Management at [www.ofm.org](http://www.ofm.org).

<sup>4</sup>Data obtained from the Northwest Renal Network 2002 annual Report Available at <http://www.nwrenalnetwork.org/whowebe.htm>

<sup>5</sup>Data presented as: Rate (95% Confidence Interval).

\*Estimated % people ages 0-19 years with diabetes is based on a national estimate of 0.19% reported in the 2002 CDC National Diabetes Fact Sheet. The proportion of diabetes for ages 20 and above are derived from age-and sex-specific prevalence estimates